PTO/SB/30 (08-08) Approved for use through 09/30/2008. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are requ	U.S. Patent and Trade ired to respond to a collection of informa	emark Office; U.S. DEPARTMENT OF COMMERCE ation unless it contains a valid OMB control number.		
Request	Application Number	10/539,704		
for Continued Examination (RCE)	Filing Date	July 18, 2005		
Transmittal	First Named Inventor	Ari VAISANEN		
Address to: Mail Stop RCE	Art Unit	2617		
Commissioner for Patents P.O. Box 1450	Examiner Name	Muthuswamy G. Manoharan		
Alexandria, VA 22313-1450	Attorney Docket Number	060282.00258		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8,

1. Submission required under 37 CFR 1.114) Note: the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on ii. Other b. Amendment/Reply iii. Information Disclosure Statement (IDS) iii. Affidavit(s)/ Declaration(s) iv. Other Petition for Extension of Time 2. Miscellaneous 3. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) Other Months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) ii. Other Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Bretansion of time fee (37 CFR 1.136 and 1.17) Br	Į	1995	, or to any	desig	n application. S	ee Instruction	Sheet for RCEs	(not to be s	ubmitte	ed to the	USPTO) on page	2.	
considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on		amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such											
Consider the arguments in the Appeal Brief or Reply Brief previously filed on			a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.										
b. Amendment/Reply ii. Information Disclosure Statement (IDS) iii. Affidavit(s)/ Declaration(s) iv. Other Petition for Extension of Time 2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) B8/B4/2689 SZEWDIE1 88888035 18539784 iii. Other B1 FC:1881 816.88 0 Deposit Account No. 50-2222 Check in the amount of \$ 940.00 enclosed Check No. 21133 C. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan Registration No. 58,178 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Petents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature			i.	Consider the arguments in the Appeal Brief or Reply Brief previously filed on									
Amendment/Reply			li.	Other									
ii. Affidavit(s)/ Declaration(s) iv. Other Petition for Extension of Time 2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) iii. Extension of time fee (37 CFR 1.136 and 1.17) 88/84/2689 SZEWDIE1 88888835 18539784 iii. Other 91 FC:1881 819.88 0 b. Check in the amount of \$ 940.00 enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan Registration No. 58,178 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.			b. 🗸	Encl	losed								
2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b. Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) iii. Extension of time fee (37 CFR 1.136 and 1.17) 88/84/2899 SZEWDIE1 88888835 18539784 iiii. Other 81 FC:1881 818.88 0 b. Check in the amount of \$ 940.00 enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.			1.	⊻	Amendment/F	Reply		iii.		Inform	nation Disclosure S	tatement (IDS)	
Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of			ii.		Affidavit(s)/ D	eclaration(s)		iv.	\checkmark	Other	Petition for Extens	sion of Time	
Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of		2.	Miscella	aneo	us								_
Dither													
The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) B8/84/2689 SZEWDIE1 86008035 18539784 iii. Other B1 FC:1861 810.68 0 b. Check in the amount of \$ _940.00enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan Registration No. 58,178 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	Į		a				riod of suspension	shall not exc	ed 3 ma	onths; Fe	ee under 37 CFR 1.17	(i) required)	
The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) B8/64/2689 SZEWDIE1 66060635 16539784 iii. Other B1 FC:1861 819.08 0 b. Check in the amount of \$ 940.00 enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038. Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan Registration No. 58,178 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature			b	Oth	ier								
The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) B8/64/2689 SZEWDIE1 66060635 16539784 iii. Other B1 FC:1861 819.08 0 b. Check in the amount of \$ 940.00 enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038. Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan Registration No. 58,178 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	ı	3	Fees	The	RCF fee unde	r 37 CER 1 17	7(e) is required by	, 37 CED 1	11/14	hon tho	PCE is filed		
a. Deposit Account No. 50-2222 i. RCE fee required under 37 CFR 1.17(e) ii. Extension of time fee (37 CFR 1.136 and 1.17) 08/84/2889 SZEWDIE1 68080835 18539784 iii. Other 91 FC:1861 819.08 0 b. Check in the amount of \$ 940.00 enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan Registration No. 58,178 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	١	J .										credit any overpayments, to	
iii. Other	ı		a. √								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
b. Check in the amount of \$ 940.00 enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Date August 3, 2009 Name (Print/Type) Peter Flanagan CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature			i.		RCE fee requ	ired under 37	CFR 1.17(e)						
b. Check in the amount of \$ 940.00 enclosed Check No. 21133 c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Name (Print/Type) Peter Flanagan CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature			ii.	ii. Extension of time fee (37 CFR 1.136 and 1.17) 08/04/2009 SZEWDIE1 00000035 10539704									
C. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature Name (Print/Type) Peter Flanagan CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature			iii.		Other					9	1 FC:1801	810.	0 0 0
WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	ſ		b. 🗸	Che	eck in the amou	nt of \$ <u>940.0</u>	00			_enclos	sed Check No. 21	133	
Signature Name (Print/Type) CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	١		c.	Pay	ment by credit	card (Form PT	O-2038 enclosed)						
Signature Name (Print/Type) Peter Flanagan CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	1	WAR	NING: Info	ormat	ion on this for	m may becon	ne public. Credi	t card info	matio	n shoul	ld not be included	on this form. Provide cre	dit
Signature Name (Print/Type) Peter Flanagan CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	7	Cuita		, and									=
Name (Print/Type) Peter Flanagan CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	ŀ	Signa	iture	17	Dr 27			ATTORNE	Y, OR			A	
CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	t) E	eter Flanagan	vannaka	<u> </u>						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	ì				- Turagan	CER	TIEICATE OF M	All INC OF	TDAN			30,170	_
addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature	f	I herei	ov certify tha	at this c	correspondence is							does mail in an anyalars	
		Office	ssed to: Mail on the date	l Stop I	RCE, Commissio	ner for Patents,	P. O. Box 1450, Ale	exandria, VA	22313-1	1450 or f	acsimile transmitted to	o the U.S. Patent and Trademar	rk
I Name (Print/Type)	ļ												
This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a hopefit by the public which is to file (and by the LICENTO).	L		<u> </u>		ulan in ann inad b	07.050 / ///	=				Pate		

to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.